SEQUENCE LISTING
<110>Canon INC.
<120>An assay of many samples for multiple items at the same time
<130>3912041
<140>US/09/942,662
<141>2001-08-31
<150>JP 2000-263395
     JP 2000-263505
<151>2000-08-31
     2000-08-31
<160>64
<210>1
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>1
gatgggactc aagttcat 18
<210>2
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>2
gatgggactc aggttcat 18
<210>3
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>3
gatgggactc acgttcat 18
<210>4
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>4
gatgggactc atgttcat 18
<210>5
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>5
gatgggactc gagttcat 18
<210>6
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide

```
<400>6
gatgggactc gggttcat 18
<210>7
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>7
gatgggactc gcgttcat 18
<210>8
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>8
gatgggactc gtgttcat 18
<210>9
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>9
gatgggactc cagttcat 18
<210>10
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>10
gatgggactc cggttcat 18
<210>11
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>11
gatgggactc ccgttcat 18
<210>12
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>12
gatgggactc ctgttcat 18
<210>13
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>13
```

```
gatgggactc tagttcat 18
<210>14
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>14
gatgggactc tggttcat 18
<210>15
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>15
gatgggactc tcgttcat 18
<210>16
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>16
gatgggactc ttgttcat 18
<210>17
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>17
gatggggctc aagttcat 18
<210>18
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>18
gatggggctc aggttcat 18
<210>19
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>19
gatggggctc acgttcat 18
<210>20
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>20
gatggggctc atgttcat 18
```

```
<210>21
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>21
gatggggctcg agttcat 18
<210>22
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>22
gatggggctc gggttcat 18
<210>23
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>23
gatggggctc gcgttcat 18
<210>24
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>24
gatggggctc gtgttcat 18
<210>25
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>25
gatggggctc cagttcat 18
<210>26
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>26
gatggggctc cggttcat 18
<210>27
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>27
gatggggctc ccgttcat 18
<210>28
```

```
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>28
gatggggctc ctgttcat 18
<210>29
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>29
gatggggctc tagttcat 18
<210>30
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>30
gatggggctc tggttcat 18
<210>31
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>31
gatggggctc tcgttcat 18
<210>32
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>32
gatggggctc ttgttcat 18
<210>33
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>33
gatgggcctc aagttcat 18
<210>34
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>34
gatgggcctc aggttcat 18
<210>35
<211>18
```

```
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>35
gatgggcctc acgttcat 18
<210>36
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>36
gatgggcctc atgttcat 18
<210>37
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>37
gatgggcctc gagttcat 18
<210>38
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>38
gatgggcctc gggttcat 18
<210>39
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>39
gatgggcctc gcgttcat 18
<210>40
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>40
gatgggcctc gtgttcat 18
<210>41
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>41
gatgggcctc cagttcat 18
<210>42
<211>18
<212>DNA
```

```
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>42
gatgggcctc cggttcat 18
<210>43
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>43
gatgggcctc ccgttcat 18
<210>44
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>44
gatgggcctc ctgttcat 18
<210>45
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>45
gatgggcctc tagttcat 18
<210>46
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>46
gatgggcctc tggttcat 18
<210>47
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>47
gatgggcctc tcgttcat 18
<210>48
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>48
gatgggcctc ttgttcat 18
<210>49
<211>18
<212>DNA
<213>Artificial sequence
```

```
<220>
<223>Sample origonucleotide
<400>49
gatgggtctc aagttcat 18
<210>50
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>50
gatgggtctc aggttcat 18
<210>51
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>51
gatgggtctc acgttcat 18
<210>52
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>52
gatgggtctc atgttcat 18
<210>53
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>53
gatgggtctc gagttcat 18
<210>54
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>54
gatgggtctc gggttcat 18
<210>55
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>55
gatgggtctc gcgttcat 18
<210>56
<211>18
<212>DNA
<213>Artificial sequence
<220>
```

<223>Sample origonucleotide
<400>56
gatgggtctc gtgttcat 18
<210>57
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>57
gatgggtctc cagttcat 18
<210>58
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>58
gatgggtctc cggttcat 18
<210>59
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>59
gatgggtctc ccgttcat 18
<210>60
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>60
gatgggtctc ctgttcat 18
<210>61
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>61
gatgggtctc tagttcat 18
<210>62
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>62
gatgggtctc tggttcat 18
<210>63
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide

```
<400>63
gatgggtctc tcgttcat 18
<210>64
<211>18
<212>DNA
<213>Artificial sequence
<220>
<223>Sample origonucleotide
<400>64
gatgggtctc ttgttcat 18
```